DOCKET FILE COPY ORIGINAL

March 1, 1999

Magalie Roman Salas, Esquire Secretary Federal Communications Commission Room 222 445 12th Street, S.W. Washington, DC 20554



Dear Ms. Salas,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Logandale, Nevada.

Sincerely,

Victor A. Michael Jr.

President

Mountain West Broadcasting

6807 Foxglove Drive

Cheyenne, Wyoming 82009

307-778-9318

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In the matter of:)		OFFICE OF THE SECRETAR	MAGNON
Amendment of Section 73.202 (b)))	DM		
Table of Allotments)	RM		
FM Broadcast Stations)			
(Logandale, Nevada))			

PETITION FOR RULE MAKING

In this petition, Mountain West Broadcasting is hereby requesting to allot channel 291C1 (106.1 Mhz) to Logandale, Nevada as its first local FM allotment.

INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 291C1 (106.1 Mhz) to Logandale, Nevada and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 291C1 to Logandale will have.

DISCUSSION

2. Logandale is located in Southwest Nevada. It is also located within Clark County, a county of some 741,459 persons. Logandale has a population of 500 persons in accordance with the 1999 Rand McNally Road Atlas, which is based on 1990 census data.

- 3. The allotment of channel 291C1 to Logandale will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment to Logandale is located at Moapa Valley, Nevada. Moapa Valley is located 20 kilometers from Logandale. Logandale, while not incorporated, has many retail businesses as it is located on the conjested highway 169 which leads to Lake Mead Recreation area of Nevada. Logandale has also seen growth and is estimated to have a population of over 600 persons. It has several small businesses and community organizations.
- 4. Logandale would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 20 Kilometers of Logandale. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the Logandale area of emergency conditions caused by severe weather or other health hazards. It is obvious from the above spacing, that Logandale is presently without local FM service.
- 5. Channel 291C1 can be allotted to Logandale and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73,202.

	<u>Present</u>	Proposed	
Logandale, Nevada		291C1	

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 291C1 and the pertinent adjacent channels to 291C1 have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study (N 36 - 47' - 02", W. 114 - 20' - 06") are that of a site located 24.6 kilometers northeast of the community of Logandale. A site restriction of 24.6 kilometers northeast will be required to allot channel 291C1 to Logandale. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Logandale. These sites would also provide full minimum spacing requirements to other allotments.

CONCLUSION

- 7. It has been shown that Logandale would benefit from the allotment of channel 291C1. It has also been shown that channel 291C1 can be allotted to Logandale and meet all rules regarding spacing from other stations. Considering these two facts, Mountain West Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 291C1 for Logandale, Nevada , 73.202.
- 8. Should channel 291C1 be allotted to Logandale, I certify that I will file an application for a Construction Permit to operate an FM station for Logandale, Nevada.

CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated:

March 1, 1999

Respectfully submitted,

Victor A. Michael Jr.

President

Mountain West Broadcasting

6807 Foxglove Drive Cheyenne, WY 82009

307-778-9318

MAPFM search of channel 291C1 (106.1 MHz), at N. 36 47 2, W. 114 20 6.

Searching Channel 291C1 (106.1 MHz):									
CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
ALC	Henderson	NV	238	С	U	105.0	41.0	215.0°	64.0
KWNR	Henderson	NV	238	С	L	105.0	41.0	215.0°	64.0
ALC	Boulder City	NV	288	C2	U	100.1	79.0	206.8°	21.1
KSTJ	Boulder City	NV	288	C2	D	99.5	79.0	208.5°	20.5
KSTJ	Boulder City	NV	288	C2	L	99.5	79.0	208.5°	20.5
KVBCFM	Las Vegas	NV	289	C2	A	104.6	79.0	241.4°	25.6
ALC	Kingman	AZ	290	C1	Ų	194.3	177.0	180.8°	17.3
KRCY	Kingman	ΑZ	290	Cl	L	194.3	177.0	180.8°	17.3
ALC	Tecopa	CA	291	A	A	198.9	196.0	238.5°	2.9
K292CZ	Logandale	NV	292	D	L	19.8	0.0	236.3°	19.8
K292EJ	Santa Clara	UT	292	D	L	57.8	0.0	44.5°	57.8
ALC	Las Vegas	NV	293	C	U	105.0	105.0	215.0°	-0.0
KSNEFM	Las Vegas	NV	293	C	L	105.0	105.0	215.0°	-0.0

FIGURE 1 LOGANDALE, NEVADA MOUNTAIN WEST BROADCASTING